

2023 Pro Pulling League Rule Updates 8/16/2023

Effective Immediately –

All Turbo Charged Engines exhaust discharge.

One set of two (2) $\frac{3}{8}$ " minimum Grade 5 bolts in the horizontal portion of the exhaust pipe(s) within 2 inches of exhaust flange. Bolts are to be installed at 90 degrees to each other and within one inch of each other. A second set of two $\frac{3}{8}$ " minimum grade 5 bolts in the horizontal portion of the exhaust pipe(s) with in two (2) inches of the first set of bolts. Bolts are to be installed at 90 degrees to each other and are not overlapping the first set of bolts.

Or

One set of two (2) $\frac{1}{2}$ " minimum Grade 5 bolts in the horizontal portion of the exhaust pipe within 2 inches of exhaust flange. Bolts are to be installed 90 degrees to each other.



Pro Stock Tractors & Hot Rod Semi will be permitted to utilize turbocharger manufacturer's billet cage (without modification).

Turbochargers – (Clarification)

All turbochargers are measured to the diameter. Specifically, to the size of the turbo limit for the class.

Light Pro Stock – Silver Series

1. Cast iron rear-end/transmission housing 8500#. Component chassis 8300#.
2. No engine larger than 540 cid. OEM replacement blocks permitted. Must have PPL approval.
3. No overhead camshafts permitted.
4. Front nose of the crankshaft can be no lower than 4" of the center of the rear axle.

5. Cast or manufactured cylinder head will be accepted. Cylinder head must retain OEM length and width for the engine application. Valves must remain OEM angle for engine application.
6. Diesel Fuel only. P-7100 injection pump largest permitted. (2-5/8 W X 9-9/16L X 8-3/16 main pump body)
7. Turbo- All air must exit through 4.5" opening in exhaust housing. Exhaust wheel must protrude 1/8th inch inside bore. Maximum inlet size 5"
8. No inner/after coolers allowed. No CO2 or any other means of cooling air in the piping or manifold. No ice filled or cooled devices on board of any kind. All engine air must enter the inlet of the turbo at ambient air temp & humidity. Inlet air may not be drawn across any type of cooling device.
9. Component chassis -replaces OEM clutch housing with an SFI 6.2 or 6.3 bellhousing in its place. The engine placement can be no farther forward than 60" from the centerline of the rear axle to the rear of the block. OEM engine placement for tractors using cast iron rear ends.
10. No four-wheel drive tractors will be permitted.
11. All tractors will require a 47.1 SFI Spec rollover protection.
12. Maximum tire size 24.5 X 32.

Pro Street Diesel Trucks

Clarification #15- Fuel Systems: Maximum of one P7100 pump (2 5/8"W x 9 9/16"L x 8 3/16"H main pump body), limited to one plunger per cylinder. The use of multiple high pressure common rail fuel pumps is allowed. Ford Powerstroke engine may utilize a second HPOP. Electronic fuel injection is permitted. A 3-way dump valve mounted before the injection pump is mandatory which can be operated by the driver while strapped in the seat.

Clarification #16 – OEM differential required. Must have come factory in a one ton or smaller.

Points –

Change #2

All remaining competitors will receive 25 points respectively. (Breakage in pits & first night of show will result in last place points and money if available.)

Tires –

Review of pulling tire air pressure testing (PSI) will be lowered in 2024.

Limited Pro Stock Diesel Trucks-

Update #3 –

The body must be OEM truck body. Beds must be covered. No flatbeds. The body must retain full metal, aftermarket hoods permitted. They must be closed and securely fastened while hooked to the sled.

Chassis PM4x4 & SSDT –

Update #6 –

Outside edge of the tire on the narrow axle must overlap the centerline of the tire on the wide axle by one inch.

85 Limited Pro Stock (WS) –

Update #6

Tire size 24.5 X 32 only permitted. Bar maximum 48. (will be revisited 12/23)

Light Pro Stock Tractors –

Update #7 Turbo

All air will exit through a 4.5" opening of exhaust housing. Exhaust wheel must protrude 1/8th inch inside bore. Maximum inlet 5.0"

Mini Rods –

Add 3b.

Turbocharger systems limited to a single 130mm or twin 88mm. Mechanical boost controls only permitted with a single regulator.